

**2014 AHA/ACC Guideline for the Management of Patients With Valvular Heart Disease—ONLINE AUTHOR LISTING OF COMPREHENSIVE RELATIONSHIPS WITH INDUSTRY AND OTHERS (February 2014)**

| <b>Committee Member</b>                   | <b>Employment</b>                                                                                       | <b>Consultant</b>                                             | <b>Speaker's Bureau</b>                                 | <b>Ownership/ Partnership/ Principal</b> | <b>Personal Research</b>                                 | <b>Institutional, Organizational, or Other Financial Benefit</b>                                                                                                                                       | <b>Expert Witness</b>                                                                                                            |
|-------------------------------------------|---------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|---------------------------------------------------------|------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Rick Nishimura,<br>( <i>Co-Chair</i> )    | Mayo Clinic, Division of Cardiovascular Disease—<br>Judd and Mary Morris Leighton Professor of Medicine | None                                                          | None                                                    | None                                     | None                                                     | None                                                                                                                                                                                                   | None                                                                                                                             |
| Catherine M. Otto,<br>( <i>Co-Chair</i> ) | University of Washington Division of Cardiology—<br>Professor of Medicine                               | None                                                          | None                                                    | None                                     | None                                                     | None                                                                                                                                                                                                   | None                                                                                                                             |
| Robert O. Bonow                           | Northwestern University Medical School—<br>Goldberg Distinguished Professor                             | None                                                          | None                                                    | None                                     | None                                                     | <ul style="list-style-type: none"> <li>• Gilead</li> <li>• Harvard Clinical Research Institute DAPT trial</li> <li>• NHLBI–PROMISE trial (DSMB)</li> <li>• Society for Heart Valve Disease†</li> </ul> | None                                                                                                                             |
| Blase A. Carabello                        | VA Medical Center—<br>Professor of Medicine, Baylor College of Medicine                                 | None                                                          | None                                                    | None                                     | None                                                     | <ul style="list-style-type: none"> <li>• Edwards Lifesciences (DSMB)†</li> <li>• Medtronic†</li> </ul>                                                                                                 | None                                                                                                                             |
| John P. Erwin III                         | Scott and White Hospital and Clinic—Senior Staff Cardiologist, Associate Professor of Medicine          | None                                                          | <ul style="list-style-type: none"> <li>• AHA</li> </ul> | None                                     | None                                                     | <ul style="list-style-type: none"> <li>• BRIDGE trial</li> <li>• IMPROVE-IT–PI*</li> <li>• PROMISE–PI</li> <li>• TRANSLATE-ACS–PI*</li> </ul>                                                          | None                                                                                                                             |
| Robert A. Guyton                          | Emory Clinic, Inc.—<br>Professor and Chief, Division of Cardiothoracic Surgery                          | <ul style="list-style-type: none"> <li>• Medtronic</li> </ul> | None                                                    | None                                     | <ul style="list-style-type: none"> <li>• NIH†</li> </ul> | None                                                                                                                                                                                                   | <ul style="list-style-type: none"> <li>• Defendant, cardiac surgery, 2011</li> <li>• Defendant, cardiac surgery, 2013</li> </ul> |
| Patrick T. O’Gara                         | Brigham and Women’s Hospital—Professor of Medicine; Harvard Medical School—<br>Director of Clinical     | None                                                          | None                                                    | None                                     | <ul style="list-style-type: none"> <li>• NIH*</li> </ul> | <ul style="list-style-type: none"> <li>• Lantheus Medical Imaging (DSMB)</li> </ul>                                                                                                                    | None                                                                                                                             |

|                      |                                                                                                           |                                                                      |      |                                                                                                                                                   |                                                                                                                                        |                                                                                                                    |                                                                                                                                                                                                                                    |
|----------------------|-----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|------|---------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                      | Cardiology                                                                                                |                                                                      |      |                                                                                                                                                   |                                                                                                                                        |                                                                                                                    |                                                                                                                                                                                                                                    |
| Carlos E. Ruiz       | Lenox Hill Heart and Vascular Institute of New York—Professor and Chief, Division of Pediatric Cardiology | None                                                                 | None | None                                                                                                                                              | None                                                                                                                                   | None                                                                                                               | None                                                                                                                                                                                                                               |
| Nikolaos J. Skubas   | Weill Cornell Medical College—Associate Professor of Anesthesiology and Director of Cardiac Anesthesia    | None                                                                 | None | None                                                                                                                                              | <ul style="list-style-type: none"> <li>• Anesthesia &amp; Analgesia (Editor)</li> <li>• National Board of Echocardiography†</li> </ul> | None                                                                                                               | None                                                                                                                                                                                                                               |
| Paul Sorajja         | Mayo Clinic—Associate Professor of Medicine                                                               | None                                                                 | None | <ul style="list-style-type: none"> <li>• Intellectual property patent on percutaneous closure of paravalvular prosthetic regurgitation</li> </ul> | None                                                                                                                                   | None                                                                                                               | None                                                                                                                                                                                                                               |
| Thoralf M. Sundt III | Massachusetts General Hospital—Chief, Division Cardiac Surgery                                            | <ul style="list-style-type: none"> <li>• St. Jude Medical</li> </ul> | None | None                                                                                                                                              | None                                                                                                                                   | <ul style="list-style-type: none"> <li>• Thrasos (Steering Committee)</li> <li>• AATS (Secretary-Elect)</li> </ul> | <ul style="list-style-type: none"> <li>• Defendant, traffic accident, 2012</li> <li>• Defendant, management of prosthetic endocarditis, 2012</li> <li>• Defendant, injury to aortic artery during cardiac surgery, 2012</li> </ul> |
| James D. Thomas      | Cleveland Clinic—Professor of Medicine and Biomedical Engineering                                         | None                                                                 | None | None                                                                                                                                              | None                                                                                                                                   | <ul style="list-style-type: none"> <li>• American Society of Echocardiography†</li> </ul>                          | None                                                                                                                                                                                                                               |

This table represents all healthcare relationships of committee members with industry and other entities that were reported by authors, including those not deemed to be relevant to this document, at the time this document was under development. The table does not necessarily reflect relationships with industry at the time of publication. A person is deemed to have a significant interest in a business if the interest represents ownership of  $\geq 5\%$  of the voting stock or share of the business entity, or ownership of  $\geq \$10,000$  of the fair market value of the business entity; or if funds received by the person from the business entity exceed 5% of the person's gross income for the previous year. Relationships that exist with no financial benefit are also included for the purpose of transparency. Relationships in this table are modest unless otherwise noted. Please refer to <http://www.cardiosource.org/Science-And-Quality/Practice-Guidelines-and-Quality-Standards/Relationships-With-Industry-Policy.aspx> for definitions of disclosure categories or additional information about the ACC/AHA Disclosure Policy for Writing Committees.

\*Significant relationship.

†No financial benefit.

AATS indicates American Associate Thoracic Surgery; AHA, American Heart Association; CORAL, Cardiovascular Outcomes in Renal Atherosclerotic Lesions; DAPT, dual antiplatelet therapy; DSMB, data safety monitoring board; IMPROVE-IT, Improved Reduction of Outcomes: Vytarin Efficacy International Trial; NHLBI, National Heart, Lung, and Blood Institute; NIH, National Institute of Health, PROMISE, Prospective Multicenter Imaging Study for Evaluation of Chest Pain; TRANSLATE-ACS, Treatment With ADP Receptor Inhibitors: Longitudinal Assessment of Treatment Patterns and Events after Acute Coronary Syndrome and VA, Veterans Affairs.